| ¥i.e. | Index of Claims |
|-------|-----------------|
|       | √ Rejected (T   |

| Application/Control No. | Applicant(s)/Patent under Reexamination |  |  |  |  |  |  |  |
|-------------------------|---|--|--|--|--|--|--|--|
| 09/675,992              | LEE ET AL.                              |  |  |  |  |  |  |  |
| Examiner                | Art Unit                                |  |  |  |  |  |  |  |
| Lena Najarian           | 3626                                    |  |  |  |  |  |  |  |

| 1 | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| П | Interference |

|   | A | Appeal   | • |
|---|---|----------|---|
| , | 0 | Objected |   |

| Cl       | aim      | Г            |            |          |              | Date       | e -  | Date     |  |            |   |  |          | Claim Date |  |          |          |          |          |          |          |          | CI       | aim        | Date     |                  |  |          |          |                 |
|----------|----------|--------------|------------|----------|--------------|------------|--|----------|--|------------|---|--|----------|------------|--|----------|----------|----------|----------|----------|----------|----------|----------|------------|----------|------------------|--|----------|----------|-----------------|
| Final    | Original | 7/8/05       |            |          |              |            |  |          |  |            |   | Final  | Original |            |  |          |          |          |          |          |          |          | Final    | Original   |          |                  |  |          |          |                 |
| <b> </b> | 1        | N            |            |          |              |            |  |          |  |            |   |  | 51       |            |  |          |          |          |          |          |          |          |          | 101        |          |                  |  | $\Box$   |          | $\Box$          |
|          | 2        | N            |            |          |              |            |  |          |  |            |   |  | 52       |            |  |          | $\Box$   | $\Box$   |          |          | $\Box$   | _        |          | 102        |          |                  | _  | _        | 4        | _               |
|          | 3        | N            |            |          |              |            |  |          |  | _          |   |  | 53       |            |  | _        | _        | _        | _        |          | Щ        | 4        | <u> </u> | 103        | Ш        |                  | $\dashv$   | 4        | 4        | -               |
|          | 4        | N            |            |          |              | L_         | L  |          | Щ  | _          |   |  | 54       | Щ          |  | _        | _        | 4        | 4        | _        | $\vdash$ | 4        | -        | 104        | Н        | _                |  |          | $\dashv$ | +               |
| L        | 5        | N            |            | Ц        |              | <u> </u>   | <u> </u> _                                       | _        | _  | _          |   |  | 55       | Ш          | Н  |          | 4        | 4        | 4        |          | $\vdash$ | _        | -        | 105        | Н        | Н                | $\dashv$   | -        |          | +               |
|          | 6        | N            |            |          | Щ            | _          | L  | L_       | Ц  | $\dashv$   |   |  | 56       | Н          | Н  | _        | _        | 4        |          |          | Ы        | -        | -        | 106<br>107 | H        | Н                |  |          | $\dashv$ | +               |
| <u> </u> | 7        | N            |            |          | Н            | <u> </u>   | <u> </u>   | L.       | $\vdash$   |            |   |  | 57       | Н          | Н  | -        | -        | $\dashv$ | $\dashv$ |          | Н        | -        | -        | 108        | Н        | -                | -  |          | -        | +               |
| <u></u>  | 8        | N            | _          | _        | Щ            | _          | ┞-   | Н        | $\vdash$   | -          |   |  | 58<br>59 | Н          | Н  | $\dashv$ | ┥        | ┥        | $\dashv$ | -        | Н        | -        | -        | 109        | -        | Н                | Н  |          | +        | $\dashv$        |
| <u> </u> | 9        | N            |            |          | H            |            | <b>!</b>   | _        | H  |            |   | ├─   | 60       | Н          | Н  | $\dashv$ | -1       | -        | $\dashv$ |          | Н        | $\dashv$ | -        | 110        | -        | Н                |  | $\dashv$ | $\dashv$ | -+              |
| <u> </u> | 10       | N            | Н          | Н        | -            | H          | ⊢  | -        | Н  | $\vdash$   |   |  | 61       |            | H  | -        |          | ᅱ        | $\dashv$ | -        | Н        | ᅱ        | -        | 111        | ╁        | Н                | $\exists$  | $\dashv$ | ᅥ        | $\dashv$        |
|          | 12       | 2            | Н          |          | -            | ⊢          | ⊢  | $\vdash$ | Н  |            |   | $\vdash$   | 62       | H          | Н  | $\dashv$ | ┪        | -        | $\dashv$ |          | Н        | ┪        | $\vdash$ | 112        |          | Н                |  | $\neg$   | ┪        | 十               |
| -        | 13       | 2            | Н          | $\vdash$ | H            | ┢          | Н  | Н        | $\vdash$   | $\vdash$   |   | <del> </del>                                     | 63       | Н          | Н  | Н        | $\dashv$ | $\dashv$ | $\dashv$ | Н        | Н        | ヿ        |          | 113        | $\vdash$ | П                | П  | П        | _        | $\top$          |
| $\vdash$ | 14       | N            | Н          | Н        | Н            | ┢          | <del>                                     </del> | $\vdash$ | _  | -          |   | $\vdash$   | 64       | Т          | Н  | $\vdash$ |          | $\dashv$ | ┪        |          | М        | ┑        | $\vdash$ | 114        |          | П                |  |          |          |                 |
| $\vdash$ | 15       | N            | Н          | Н        | ┢            | Н          | ┪  | Т        | $\vdash$   | Н          |   |  | 65       | Ι-         | М  |          | $\neg$   | コ        | 7        | Г        | П        | $\neg$   |          | 115        |          |                  |  |          |          | $\Box$          |
| <u> </u> | 16       | N            | Н          | Н        |              | Н          | ╁  |          | Г  |            |   |  | 66       |            |  |          |          | $\neg$   |          |          | П        |          |          | 116        |          |                  |  |          |          |                 |
| $\vdash$ | 17       | N            |            |          |              | Т          | Г  |          |  |            |   |  | 67       |            |  |          |          |          |          |          |          |          |          | 117        |          |                  |  |          |          |                 |
|          | 18       | N            |            |          | Г            | Г          |  |          |  |            |   |  | 68       |            |  |          |          |          |          |          |          |          |          | 118        |          | Ц                |  |          |          |                 |
|          | 19       | 1            |            |          |              | П          |  |          |  |            |   |  | 69       |            |  |          |          |          |          |          |          |          |          | 119        |          | Щ                | Ш  | Ш        |          | _               |
|          | 20       | V            |            |          |              |            |  | $\Box$   |  |            |   |  | 70       |            |  |          |          |          |          |          | Ш        | _        | <b> </b> | 120        | <u> </u> |                  |  |          |          | _               |
|          | 21       | 1            |            |          |              |            |  | L        |  |            |   | <u> </u>   | 71       | L          | _  |          |          |          |          | _        |          | _        | <u> </u> | 121        | _        | Щ                | Ш  | Н        |          | _               |
|          | 22       | 1            |            | L.       | L            | L          | L  |          | 乚  |            |   | <u> </u>   | 72       | ļ_         | _  |          |          | $\Box$   |          | <u> </u> | Ш        |          | _        | 122        | ┞        | _                | Н  | ш        | _        | $\rightarrow$   |
|          | 23       | 7            | L          | _        | <u> </u>     | _          | ļ  | _        | L  | Ш          |   |  | 73       | _          | L  |          | Щ        | _        |          | <u> </u> | Ш        |          | <u> </u> | 123        | -        | -                | -  | Н        |          | -               |
|          | 24       | 7            | lacksquare | Ш        | <u> </u>     | L          | ┡  | <u> </u> | <u>L</u> .                                       | Щ          |   | <u> </u>   | 74       | <b>!</b>   | <u> </u>   | Н        | _        | $\dashv$ |          | <b> </b> | Н        |          | -        | 124<br>125 | ⊢        | H                | Н  | Н        |          | $\dashv$        |
| $\vdash$ | 25       | 1            | <u> </u>   | _        | L            | <u> </u>   | ┡  | ┡        | ┖  | _          |   | <u> </u>   | 75       | ⊢          | $\vdash$   | Н        |          | $\vdash$ |          | ┝        | -        |          | -        | 126        | $\vdash$ | H                | $\vdash$   | Н        | -        | $\dashv$        |
| <u></u>  | 26       | N            | <u> </u>   | ш        | <u> </u>     | <b> </b> - | ┡  | ⊢        | ⊢  | _          | ı | <u> </u>   | 76       | ⊢          | -  | Н        |          | Н        |          | ┝        | $\vdash$ | $\dashv$ | -        | 127        | +        | $\vdash$         | $\vdash$   | Н        | $\dashv$ | +               |
|          | 27       | N            | _          |          | <b> </b>     | ┞          | ╀  | ⊢        | ⊢  | H          |   | ├  | 77<br>78 | ⊢          | -  | Н        | -        |          |          | ├        | $\vdash$ | $\dashv$ | <b> </b> | 128        | ╁        | $\vdash$         | $\vdash$   | Н        | Н        | +               |
| <u> </u> | 28       | N            | -          | H        | ⊢            | ├          | ⊢  | ╀╌       | ⊢  | -          |   | ├—   | 79       | ⊢          | $\vdash$   | Н        | $\vdash$ | $\vdash$ |          | -        | ╁        | $\dashv$ | -        | 129        | $\vdash$ | $\vdash$         | Н  | Н        | $\dashv$ | _               |
| -        | 30       | N            | -          | H        | H            | ╀          | ╁  | ╫        | ┢  | -          | 1 | ├──  | 80       | $\vdash$   | $\vdash$   | Н        | _        | $\dashv$ | •        | -        | -        | ᅱ        |          | 130        | $\vdash$ |                  | Н  |          |          | _               |
| -        | 31       | N            | ⊢          | -        | ┝            | ⊢          | ╁┈   | ٠.       | ┢  | H          | l | ├──  | 81       | H          | ┢  | H        | -        | $\vdash$ |          | Н        | $\vdash$ | $\dashv$ | -        | 131        | $\vdash$ |                  | Н  | Н        |          | $\Box$          |
| -        | 32       | N            | $\vdash$   | ┝        | ╁            | ┢          | ╁╌   | +        | $\vdash$   | Н          | ı | $\vdash$   | 82       | Н          | Н  | Н        |          | Н        |          | Н        | $\vdash$ | $\dashv$ |          | 132        | T        |                  | М  | П        | Н        | 一               |
|          | 33       | N            | Н          | Н        | <del> </del> | t          | ╁  | $\vdash$ | <del>                                     </del> |            | 1 | $\vdash$   | 83       | ┪          | <del>                                     </del> | H        | _        | Н        |          | Т        | $\vdash$ | $\neg$   |          | 133        | Τ        | <u> </u>         |  | П        | П        | $\sqcap$        |
| -        | 34       | N            | Н          | ┢        | t            | t          | t  | $t^-$    | 1  | П          |   | _  | 84       | Ι-         | T  | П        | М        | Н        |          |          |          |          |          | 134        |          |                  |  |          |          |                 |
| <u> </u> | 35       | N            | Г          | П        | T            | İΤ         | İ  | Τ        | Г  | Г          | 1 | Г  | 85       |            |  |          |          |          |          |          |          |          |          | 135        |          |                  |  |          |          |                 |
|          | 36       | Ť            |            | Г        | Г            | Γ          | Г  | T        |  |            |   |  | 86       |            | Ŀ  |          |          |          |          |          |          |          |          | 136        |          |                  |  |          |          | $\Box$          |
|          | 37       | 1            |            |          |              | L          | L  |          |  |            |   |  | 87       |            |  |          |          |          |          |          |          |          |          | 137        | L        | _                |  | Ц        |          |                 |
|          | 38       | N            |            |          |              |            |  |          |  |            |   |  | 88       |            |  |          |          |          |          |          | ┖        | $\Box$   |          | 138        | $\vdash$ | _                | Ш  | Ш        | Ш        | $\Box$          |
|          | 39       | N            |            |          |              |            | 匚  | 匚        | 匚  |            |   |  | 89       | $\Box$     |  |          | Ш        | Ш        |          | L        | Ŀ        | Ц        |          | 139        | ļ٠       | 1_               | Ш  | Щ        | Ш        | $\sqcup$        |
|          | 40       |              |            |          | L            | Ĺ          | Ļ  |          |  |            |   | <u> </u>   | 90       | <b>L</b>   | <b> </b>   | <u> </u> | Ш        | Щ        |          | <u> </u> | <b> </b> | Ц        |          | 140        | 1-       | 1                | Ш  | Н        | Ш        |                 |
|          | 41       | $\vdash$     | L          | $\vdash$ | <u> </u>     | L          | ┖  | $\perp$  | <b>L</b>   | _          | l | L  | 91       | ┞          |  | _        | $\vdash$ | ш        | _        | <u> </u> | $\vdash$ | $\dashv$ | <u> </u> | 141        | +        | $\vdash$         | $\vdash$   | $\vdash$ | Н        | -               |
| <u></u>  | 42       | <del> </del> | ┡          | <u> </u> | <b>Ļ</b>     | ┡          | ↓-   | ↓        | ⊢  | $\vdash$   | l | <u> </u>   | 92       | ⊢          | ⊢  | $\vdash$ | <u> </u> | Щ        | _        | -        | -        | $\dashv$ | -        | 142        | ┼        | ├                | $\vdash$   | $\vdash$ | ┝╌┤      | -+              |
| <b> </b> | 43       | ₩            | L          | <b>├</b> | ⊢            | ╄          | -  | 1        |  | <b> </b> - | l | <b>⊢</b>   | 93       | ⊢          | $\vdash$   | $\vdash$ | μ        | Н        |          | -        | $\vdash$ | $\dashv$ | <b>—</b> | 143<br>144 | ╀        | ├-               | ├  | $\vdash$ | Н        |                 |
| $\vdash$ | 44       | ╀            |            | ⊢        | ⊢            | ⊢          | ╀  | ╀        | ⊢  | -          | 1 | <b>├</b> ─                                       | 94       | ┢          | ⊢  | $\vdash$ | $\vdash$ | ┝╌┥      |          | -        | ⊢        | $\dashv$ | $\vdash$ | 145        | ╁        | ├-               | $\vdash$   | $\vdash$ | Н        |                 |
|          | 45       | ╀            | -          | $\vdash$ | ⊢            | ╀          | ⊢  | ╁        | ┝  | ⊢          | 1 | <b></b>  | 96       | ⊢          | $\vdash$   |          | -        | Н        | -        | $\vdash$ | ╁        | $\dashv$ | $\vdash$ | 146        | +        | <del>  -  </del> | <del>                                     </del> | Н        | Н        | $\vdash \vdash$ |
| <u></u>  | 46       | ╀            | $\vdash$   | $\vdash$ | ╂            | ⊢          | ╁  | ╄        | ╂  | $\vdash$   | 1 | -  | 97       | +-         | +-   | $\vdash$ | $\vdash$ | H        | -        | ╁        | ╁        | H        |          | 147        | +        | ⊢                | Н  |          | ┝╌┤      | $\vdash$        |
| -        | 48       | ╁            | ├          | $\vdash$ | ├            | ŀ          | ╀  | ╁        | 1-   | -          | 1 | <b>—</b>   | 98       | $\vdash$   | -  | $\vdash$ | H        | $\vdash$ | -        | Н        | $\vdash$ | H        | H        | 148        | +-       | t                | 1  |          | Н        | $\vdash$        |
| $\vdash$ | 49       | ╁            | ┝╌         | -        | ╁            | ╁          | ╁  | ╁        | $\vdash$   | ╌          | ł | <del>                                     </del> | 99       | ╁          | $\vdash$   | Н        | $\vdash$ | $\vdash$ |          | $\vdash$ | t        | $\dashv$ |          | 149        | ╁╌       | $t^-$            | т  | М        | Н        | $\vdash$        |
| $\vdash$ | 50       | +            | ┝          | ┢        | H            | $\vdash$   | ╁  | ╁        | ┪  | ╁╌         | 1 | $\vdash$   | 100      | 一          | ╁  | -        | $\vdash$ | $\vdash$ | -        | H        |          | Н        | $\vdash$ | 150        | T        | $\vdash$         | $\vdash$   |          | М        | $\vdash$        |
|          | 1 30     |              |            |          | ٠            | _          |  | ᆫ        | _  |            | J | <u> </u>   | 1.100    |            | _  |          |          |          |          |          | _        | ر        |          |            | ٠        | -                | _  |          | _        |                 |